

| Scalus - Cardano DApps Development Platform |                          |  |                |                  |                    |
|---|--------------------------|--|----------------|------------------|--------------------|
| Code  | Title                    | Description  | Final ask, FTE | Budget, USD      | Budget, ADA        |
| ONB   | Onboarding               | Automated dev env setup, Documentation, Smart Contracts Catalogue    | 0,25           | \$23 750         | ₺36 538,46         |
| SC  | Smart Contracts          | Syntax tuning, standard library enrichment, blueprint CIP-57         | 0,75           | \$71 250         | ₺109 615,38        |
| ADV   | Advanced UPLC            | Advanced optimisations, Expression builder, pattern matching, macros | 0,75           | \$71 250         | ₺109 615,38        |
| MPL   | Off-chain libraries      | Exportable multi-platform library (JVM/JS/TS/Native)                 | 0,25           | \$23 750         | ₺36 538,46         |
| TEST  | Testing capabilities     | Scalus Test library, Property-based testing enablers                 | 0,5            | \$47 500         | ₺73 076,92         |
| INT   | Integration / Deployment | Local network/node for testing, Deployment to mainnet                | 0,5            | \$47 500         | ₺73 076,92         |
| MAN   | Maintenance              | Maintenance, bugfixing and support                                   | 1              | \$95 000         | ₺146 153,85        |
| PM  | Product management       | Management of the product lifecycle                                  | 0,5            | \$47 500         | ₺73 076,92         |
|   |                          | <b>TOTALS</b>  | <b>4,5</b>     | <b>\$427 500</b> | <b>₺657 692,31</b> |
|   |                          |  |                |                  |                    |
|   |                          |  |                |                  |                    |
|   |                          | FTE / Year, USD  | \$190 000,00   |                  |                    |
|   |                          | ADA to USD   | 0,65           |                  |                    |
|   |                          | Engagement period, months  | 6              |                  |                    |
|   |                          |  |                |                  |                    |

| Scalus - Cardano DApps Development Platform |                                 |   |                |              |                |          |         |
|---|---------------------------------|---|----------------|--------------|----------------|----------|---------|
| Code  | Title                           | Description   | Requested, FTE | Secured, FTE | Final ask, FTE | Delivery |         |
|   |                                 |   |                |              |                | Q3 2025  | Q4 2025 |
| <b>ONB</b>                                  | <b>Onboarding</b>               | <b>Automated dev env setup, Documentation, Smart Contracts Catalogue</b>    | <b>0,5</b>     | <b>0,25</b>  | <b>0,25</b>    |          |         |
| ONB1  |                                 | Documentation & Onboarding tutorials  |                |              |                | x        |         |
| ONB2  |                                 | Smart Contracts Catalogue - Design Patterns / Rosetta                       |                |              |                | x        | x       |
| ONB3  |                                 | Automated setup   |                |              |                | x        |         |
| ONB4  |                                 | DApp templates for various cases  |                |              |                | x        | x       |
|   |                                 |   |                |              |                |          |         |
| <b>SC</b>                                   | <b>Smart Contracts</b>          | <b>Syntax tuning, standard library enrichment, blueprint CIP-57</b>         | <b>1</b>       | <b>0,25</b>  | <b>0,75</b>    |          |         |
| SC1   |                                 | Smart Contract - Syntax tuning  |                |              |                | x        |         |
| SC2   |                                 | Standard library - Enrichment   |                |              |                | x        | x       |
| SC3   |                                 | Blueprint integration / CIP-0057  |                |              |                | x        |         |
|   |                                 |   |                |              |                |          |         |
| <b>ADV</b>                                  | <b>Advanced UPLC</b>            | <b>Advanced optimisations, Expression builder, pattern matching, macros</b> | <b>1</b>       | <b>0,25</b>  | <b>0,75</b>    |          |         |
| ADV1  |                                 | Typed UPLC expression builder - Enrichment                                  |                |              |                | x        | x       |
| ADV2  |                                 | Advanced script optimisation & control paths                                |                |              |                | x        | x       |
| ADV3  |                                 | Optimised pattern matching  |                |              |                | x        |         |
| ADV4  |                                 | Scala macros for advanced contracts   |                |              |                |          | x       |
|   |                                 |   |                |              |                |          |         |
| <b>MPL</b>                                  | <b>Off-chain libraries</b>      | <b>Exportable multi-platform library (JVM/JS/TS/Native)</b>                 | <b>0,5</b>     | <b>0,25</b>  | <b>0,25</b>    |          |         |
| MPL1  |                                 | Serialisation / deserialisation   |                |              |                | x        |         |
| MPL2  |                                 | Transaction builder - Enrichment  |                |              |                |          | x       |
| MPL3  |                                 | Evaluation & cost function  |                |              |                | x        |         |
| MPL4  |                                 | Domain objects & ledger rules   |                |              |                |          | x       |
| MPL5  |                                 | Bindings for JS/TS/Native - Tuning  |                |              |                | x        | x       |
|   |                                 |   |                |              |                |          |         |
| <b>TEST</b>                                 | <b>Testing capabilities</b>     | <b>Scalus Test library, Property-based testing enablers</b>                 | <b>0,5</b>     | <b>0</b>     | <b>0,5</b>     |          |         |
| TEST1                                       |                                 | Scalus Test library - Enrichment  |                |              |                | x        |         |
| TEST2                                       |                                 | Property-based testing - ScalaCheck helpers for Cardano development         |                |              |                |          | x       |
|   |                                 |   |                |              |                |          |         |
| <b>INT</b>                                  | <b>Integration / Deployment</b> | <b>Local network/node for testing, Deployment to mainnet</b>                | <b>0,5</b>     | <b>0</b>     | <b>0,5</b>     |          |         |
| INT1  |                                 | Local Cardano network/node infrastructure                                   |                |              |                | x        |         |
| INT2  |                                 | Comprehensive CLI   |                |              |                |          | x       |
| INT3  |                                 | Working with test data  |                |              |                |          | x       |
| INT4  |                                 | Toolkit for effective deployment of Smart Contracts                         |                |              |                |          | x       |
|   |                                 |   |                |              |                |          |         |
| <b>MAN</b>                                  | <b>Maintenance</b>              | <b>Maintenance, bugfixing and support</b>                                   | <b>1</b>       | <b>0</b>     | <b>1</b>       | x        | x       |
| <b>PM</b>                                   | <b>Product management</b>       | <b>Management of the product lifecycle</b>                                  | <b>0,5</b>     | <b>0</b>     | <b>0,5</b>     | x        | x       |
|   |                                 |   |                |              |                |          |         |
|   |                                 | <b>TOTALS</b>   | <b>5,5</b>     | <b>1</b>     | <b>4,5</b>     |          |         |
|   |                                 |   |                |              |                |          |         |